

3-4-1999

## Kalamazoo County (MI) Education for Employment surveys

Kevin Hollenbeck

*W.E. Upjohn Institute*, [hollenbeck@upjohn.org](mailto:hollenbeck@upjohn.org)

Irv Cumming

Follow this and additional works at: <https://research.upjohn.org/confpapers>

---

### Citation

Hollenbeck, Kevin. 1999. "Kalamazoo County (MI) Education for Employment Surveys." Presented at the 3rd Annual School-to-Work Data Conference, Kansas City, MO, March 4-5.

This title is brought to you by the Upjohn Institute. For more information, please contact [repository@upjohn.org](mailto:repository@upjohn.org).

# **Kalamazoo County (MI) Education for Employment Surveys**

Kevin Hollenbeck  
Irv Cumming

Presentation Materials for 3rd Annual  
School-to-Work Data Conference

Kansas City, Missouri

March 4-5, 1999

W. E. Upjohn Institute for Employment Research  
300 South Westnedge Avenue  
Kalamazoo, Michigan 49007-4686  
Phone: (616) 343-5541  
Fax: (616) 343-3308

E-mail: [hollenbeck@we.upjohninst.org](mailto:hollenbeck@we.upjohninst.org)

# FOLLOW-UP SURVEY

<u>Year</u>	<u>Sample Size</u>	<u>Completed</u>	<u>Methodology</u>
1996	≈ 1,000	468	Telephone - part-time interviewers
1997	≈ 1,000	322	Telephone - part-time interviewers
1998	923	477	Telephone - professionals with CATI

Harvard + 2 approaches

W Methods

- Market survey (B1, price - like business)
- survey of 4 customer groups
  - recent goods
  - students
  - parents
  - employees - product relation

Survey: Appendix

focus on (1) + (2)

In May, this is mandatory. They provide ≈ 12 yrs. for all

Students enrolled in previous yrs. or 12th grade.

In '96, we took opp. to expand that survey str.

Timing: grad. in June; follow-up in May/June.

W.E. Upjohn Institute  
for Employment Research

Probs: (1) tele. #s (KIRASA sent postcard); (2) answering, etc. (follow-up proxy)  
+ (3) expand, state qual. of little MC (2) like CATI

Place School District  
Label Here.

1998 Follow-up Survey of 1997 Students  
(Phone Survey)

Hello, I'm \_\_\_\_\_ from the \_\_\_\_\_ School District. We are phoning former high school students, such as yourself and asking them about what they are doing now. Your answers and opinions can help us make our programs better for students in the future. It will only take a few minutes to answer these questions. Is this okay? (If "no", set up a call back time.)

According to my records, you completed courses in \_\_\_\_\_ at \_\_\_\_\_ school. Is this correct? (If "no", end survey and say "There may be some mix-up in my information, let me check my records and I'll get back with you." Then check records.)

1. Are you now in a training program, attending a school or college or working as an apprentice?

① Yes    ② No (If 'no', go to question 4)

2. In your major area of study or training, how much do you use the vocational training you received at \_\_\_\_\_? Would you say you use the vocational training a lot, some, hardly any or none?

① A lot    ② Some    ③ Hardly Any    ④ None

3. I will list some different types of schools or programs. Would you please tell me which one you are now attending? (Read List)

- ① High School
- ② 1 Year College Vocational-Technical Program
- ③ 2 Year College Vocational-Technical Program
- ④ 2 Year College Liberal Arts Program
- ⑤ 4 Year College or University
- ⑥ Business or Trade School
- ⑦ Apprentice Program
- ⑧ Other (Specify: \_\_\_\_\_)

4. Are you on full-time active duty in the military?

① Yes    ② No

(If 'yes', make question 5 a 'yes' and go to question 7)

5. Are you working for pay?

① Yes    ② No (If 'no', go to question 10)

# STUDENT SURVEY

---

<u>Year</u>	<u>Sample Size</u>	<u>Completed</u>	<u>Methodology</u>
1996	2,300	1,034	In Class
1997	2,300	1,475	In Class
1998	2,500	1,361	In Class

Appendix 2

Timing: April/May, (mid, 1<sup>st</sup> sem.)

Probs (1) Instruction time / Teachers didn't want to - didn't choose to give up (selection)

(2) Respondents under age  $\Rightarrow$  permission CONTROVERSY

(3) Teachers didn't want to be evaluated.

+

(1) In class -- took it seriously

(2) Useful data

To assist us in keeping current with the needs of business and industry, please provide the following information about your primary employer:

Company Name: \_\_\_\_\_

Immediate Supervisor's Name: \_\_\_\_\_

Immediate Supervisor's Phone no.: \_\_\_\_\_

6. About how many hours per week do you work? (Write the number of hours per week.) \_\_\_\_\_
7. On your present job, how much do you use the vocational training you received at \_\_\_\_\_?  
Would you say you use it a lot, some, hardly any, or none?
- ① A lot ② Some ③ Hardly Any ④ None
8. Overall, how satisfied are you with your present job? Would you say that you are very satisfied, somewhat satisfied, not very satisfied or not at all satisfied?
- ① Very Satisfied  
② Somewhat Satisfied  
③ Not Very Satisfied  
④ Not at All Satisfied
9. On your present job, you are paid about how much per hour? \_\_\_\_\_
10. Are you currently looking for a job? ① Yes ② No
11. Are you a full time homemaker? ① Yes ② No
12. Optional comments. Please make any comments and/or suggestions you believe are needed to improve some of the courses you took or services you received while in high school. Also, add any general comments or suggestions you have about your school experience. [Record optional comments and/or suggestions on a separate page. ] Thank you very much. The information you have provided has been very helpful. Have a wonderful day!

(SCHOOL USE ONLY)

1. S? ☐ M ☐ F

2. R? ☐ A ☐ A ☐ B ☐ H ☐ W

3. Grad? ☐ Yes ☐ No

4. ADULT? ☐ Yes ☐ No

5. COOP? ☐ Yes ☐ No

6. SN? ☐ Yes ☐ No

If Yes? ☐ H &/or ☐ LEP &/or ☐ D

7. CIP ☐ ☐ ☐ ☐ ☐ 8. PSN ☐ ☐ ☐ ☐ ☐

9. If an AREA CENTER or SHARED TIME program, report respondent's home district information.

CEPD ☐ ☐ DISTRICT ☐ ☐ ☐ ☐ ☐ ☐

10. ☐ Phone ☐ Mail ☐ Other

11. ☐ Proxy

# EMPLOYER SURVEY

---

<u>Year</u>	<u>Sample Size</u>	<u>Completed</u>	<u>Methodology</u>
1996			
Participants	Unknown	72	Telephone professionals (RAND)
Nonparticipants	Unknown	78	
1997			
Participants	Unknown	37	Telephone -- part time interviewers
Nonparticipants	Unknown	41	
1998		NOT CONDUCTED	

Least rigorous

- (1) low response
- (2) friends knowledgeable respondent
- (3) terminology -- job. skil. vs. coop  
KFE vs. other school

+

- 1) Interviewing data in imp. customer

# PARENT SURVEY

---

<u>Year</u>	<u>Sample Size</u>	<u>Completed</u>	<u>Methodology</u>
1996	200	72	Mail
1997	500	160	Mail
1998	500	130	Mail

Sample : final : Summ (pcc.)

—  
—  
(1) low response rate + bias  
(2) not terribly useful/worded

+  
—  
(1) imp. cost  
(2) not p.t. on bud



# Postsecondary Plans and Relevance of EFE Class

Plan/Relevance	Sex		Race		Work site experience		Total
	M	F	W	NW	Yes	No	
Apprenticeship program after school?	26*	17*	21	27	23	23	23
Postsecondary college, university (including community college) (n=1,250)							
Yes, right away	66*	82*	74	71	76	72	73
Yes, after work	14*	9*	11	14	9	12	11
Don't know	10*	6*	9	7	9	8	9
No	10*	3*	6	9	6	7	7
Agree/strongly agree with "EFE class helped me to decide..."	43*	36*	39	42	47*	38*	40
Agree/Strongly agree with "EFE class was helpful in choosing program..."	45	46	45	47	51*	42*	45

Note: Table entries are proportions of the overall sample, except for item nonresponse.

\* Difference from other population group is statistically significant at the .05 level.

Source: Hollenbeck, Kevin. "Assessment of Kalamazoo County's Education for Employment (EFE) Programs Using 1998 Survey Data. Kalamazoo, MI: W.E. Upjohn Institute for Employment Research, August 1998.

~~Star~~  
V. Results (access on web)

Students - next 3 tables  
read summary pp 25-26

Completion - first 3  
summary pp. 50-51

Future:  
longer time for 15-year  
non-EFE students.

# Career Plans and Relevance of EFE Class

	Sex		Race		Work site experience		Total
Plan/Relevance	M	F	W	NW	Yes	No	
<u>Occupation aspirations at age 30</u>							
Clerical	2*	6*	3	2	2	3	3
Craftsperson	16*	1*	10*	5*	9	9	9
Farmer	2	1	1	1	1	1	1
Manager/administrator	8	10	9	9	12	8	9
Military	0*	0*	2	2	1	2	2
Operative	4*	0*	2	1	2	2	2
Professional	29*	44*	36	37	31	37	36
Proprietor/owner	11	8	9	13	10	9	9
Protective services	4	2	3	3	4	2	3
Sales	4	3	3	3	2*	4*	4
School teacher	5*	15*	10	8	13*	8*	10
Service	2*	7*	4	5	3	4	4
Technical	11*	4*	8	9	8	9	8
Not working	1	1	1	2	1	1	1
<u>Relevance of EFE Class</u>							
Agree/strongly agree with “EFE class helped me to decide on job at 30”	41	42	42	41	50*	38*	41

Note: Table entries are sample proportions. Sample size for occupational aspiration is 1,159. Sample size for relevance is 1,162. Columns may not add to 1.00 due to rounding.

\* Difference from other population group is statistically significant at the .05 level.

Source: Hollenbeck, Kevin. "Assessment of Kalamazoo County's Education for Employment (EFE) Programs Using 1998 Survey Data. Kalamazoo, MI: W.E. Upjohn Institute for Employment Research, August 1998.

# Current Employment Characteristics

Characteristic	Sex		Race		Work site experience		Total
	M	F	W	NW	Yes	No	
Currently employed? (n = 1,149)	57*	50*	55*	47*	47*	56*	54
<u>If yes:</u>							
Average hours (n = 568)	19.0*	15.9*	17.7	17.4	18.6	17.4	17.7
Average pay (n = 560)	\$6.62*	\$5.75*	\$6.27	\$6.00	\$6.75	\$6.15	\$6.26
Use training from EFE class? (n = 729)							
A lot	11	16	12	19	20*	12*	13
Some	29	32	30	31	26	31	30
Hardly any	25	24	24	28	32*	23*	24
Never	36*	28*	35*	22*	22*	35*	33

Note: Table entries for rows 1-2 and 5-8 are sample proportions.

\*Difference from other population group is statistically significant at .05 level.

# Postsecondary Experiences of EFE Completers

Characteristic	Sex		Race		Work-based experience?		Total
	M	F	W	NW	Y	N	
<u>Postsecondary Status</u>							
Not attending school	29.1	26.2	26.0**	39.7**	29.2	24.9	27.6
-- Full time active duty military	4.0**	0.9**	2.4	3.4	3.2	1.7	2.5
Just completed high school	1.2	2.7	2.0	1.7	1.4	2.6	2.1
2 year institution	43.0*	34.7*	39.7	34.5	41.7	37.3	38.9
4 year institution	26.6**	36.4**	32.4	24.1	27.8*	35.2*	31.4
<u>For those in 2- or 4-year postsecondary</u>							
Accounting/Finance	3.0	2.6	2.8	3.0	1.4	4.3	2.8
Business related	17.6	18.4	16.9	27.3	18.8	18.3	17.9
Communications	2.4	2.0	2.5	0	2.1	2.4	2.2
Computers	6.7	3.9	5.3	6.1	4.9	5.5	5.3
Cosmetology	0	0.7	0.4	0	0	0	0.3
Criminal justice	7.3	3.9	5.6	6.1	7.6	3.7	5.7
Education	6.7***	16.4***	12.3**	3.0**	14.6	9.8	11.6
Engineering	6.1	2.6	2.8*	18.2*	3.5	5.5	4.4
Graphic/Fine Arts	3.6	3.9	3.9	3.0	3.5	4.3	3.8
Marketing	3.6	3.9	3.9	3.0	2.1	4.9	3.8
Medical	3.6*	8.6*	6.7	0	5.6	6.1	6.0
Agriculture	0.6	0.7	0.7	0	0.7	0.6	0.6
Liberal Arts	10.3	15.8	13.4	9.1	9.7	15.9	12.9
Trade & Industrial	17.6***	0.6***	9.9	6.1	12.5	6.1	9.4
Travel & Tourism	0	1.3	0.7	0	0.7	0.6	0.6
Undecided	10.3	14.5	12.0	15.2	11.8	12.2	12.3
Sports/Leisure	0.6	0	0.3	0	0.7	0	0.3
<u>Training related to named field</u>							
A lot	35.0	32.2	33.8	32.3	38.9	30.8	33.9
Some	32.5	35.6	34.2	32.3	35.4	31.4	33.9
Hardly any	20.9	17.8	18.4	29.0	15.3	22.4	19.4
None	11.7	14.4	13.7	6.5	10.4	15.4	12.9
<u>Degree working on</u>							
Associate's	23.4	24.5	23.3	29.4	29.3*	20.5*	23.8
Bachelor's	47.9***	64.5***	56.6	50.0	53.7	58.4	56.0
Other/none/don't know	28.7***	11.0***	20.1	20.6	17.1	21.1	20.1
Sample Size	248	228	417	59	220	234	478

Note: Full-time active duty military is a subset of not attending school. Columns may not add to 100.0 due to rounding.

\* Significantly different from other population group at the .10 level.

\*\* Significantly different from other population group at the .05 level.

## Employment and Unemployment Status of EFE Completers

Characteristic	Sex		Race		Work-based experience		Postsecondary			Total
	M	F	W	NW	Y	N	2-yr	4-yr	No	
<u>Employment rate</u> (n=478)	87.1	86.8	88.2*	78.0*	87.7	85.5	92.3	79.0	87.9	87.0
<u>If employed:</u>										
Usual hours/week (n=403)	36.6***	31.0***	33.9	34.0	33.9	33.6	31.5***	31.0***	39.8***	33.8
Hourly wage (n=347)	\$7.53***	6.88***	7.27	6.82	7.41*	7.03*	7.30	7.17	7.18	\$7.22
<u>EFE training - relatedness</u> (n=402)										
A lot	24.2	29.9	26.5	30.2	36.0***	19.7***	29.3	27.2	22.2	26.9
Some	26.1	29.4	28.5	20.9	29.1	25.9	29.3	23.7	29.9	27.9
Hardly any	23.7	18.0	21.5	16.3	18.5	22.3	23.2	19.3	18.8	20.9
None	26.1	22.7	23.5	32.6	16.4***	32.1***	18.3**	29.8	29.1	24.4
<u>Unemployment rate</u> (n=477)	12.6	13.2	11.5*	22.0*	12.3	14.2	7.1***	20.9***	12.1	12.8

Note: Table entries for training-relatedness are sample proportions. Columns may not add to 1.00 due to rounding.

\*\*\* Significantly different from other population group at the .01 level

\*\* Significantly different from other population group at the .05 level.

\* Significantly different from other population group at the .10 level.

# EFE Performance Indicators

Indicator	Sex		Race		Work-based program?		Postsecondary			Total
	M	F	W	NW	Y	N	2-yr	4-yr	No	
Postsecondary attendance or employed (n=478)	96.4	96.5	96.9	93.2	95.9	96.6	100***	100***	87.9***	96.4
Training-related postsecondary attendance or employment (n=458)	66.1	70.6	69.6	58.9	73.9**	63.7**	82.3***	72.5	45.5***	68.3

## **Follow-Up Survey**



1997 Follow-up Survey of 1996 Students  
(Phone Survey)

Hello, I'm \_\_\_\_\_ from the \_\_\_\_\_ School District. We are phoning former high school students, such as yourself, and asking them about what they are doing now. Your answers and opinions can help us make our programs better for students in the future. It will only take a few minutes to answer these questions. Is this okay? (If "no", set up a call back time.)

According to my records, you completed courses in PROGRAM NAME at \_\_\_\_\_ High School. Is this correct? (If "no", end survey and say "There may be some mix-up in my information, let me check my records and I'll get back with you". Then check records).

I'd like to ask you a little bit about what you're doing now. Then I have a few questions about what you thought about your PROGRAM NAME courses. Altogether, my call should take no more than 10 minutes.

**PROXY?                      Yes                      No**

1. Are you now in a training program, attending a school or college, or working as an apprentice? (Now means currently or past quarter/semester.)

**(INTERVIEWER: READ CHOICES.)**

No, not attending any school now or this past  
quarter/semester . . . . . ☐ → Skip to Question 7  
Yes . . . . . ☐

2. I will list some different types of schools or programs. Would you please tell me which one you are now attending.

**(INTERVIEWER: READ LIST)**

High School . . . . . ☐  
1 year College Vocational-Technical Program . . . . ☐  
2 year College Vocational-Technical Program . . . . ☐  
2 year College Liberal Arts Program . . . . . ☐  
4 year College or University . . . . . ☐  
Business or Trade School . . . . . ☐  
Apprentice Program . . . . . ☐  
Other (Specify: \_\_\_\_\_ ) . . . . ☐



3. What is the name of this school or program?

**INTERVIEWER: CHECK APPROPRIATE RESPONSE OR WRITE IN NAME AND LOCATION**

KVCC ..... ☐

Davenport ..... ☐

Western Michigan ..... ☐

Central Michigan ..... ☐

MSU ..... ☐

U of M ..... ☐

Name \_\_\_\_\_ City \_\_\_\_\_

4. What field/major area are you currently studying?

Undecided ..... ☐

Name of field \_\_\_\_\_

5. In this field/major area, how much do you use the vocational training you received in your PROGRAM NAME courses?

**(INTERVIEWER: READ CHOICES.)**

A lot ..... ☐

Some ..... ☐

Hardly any ..... ☐

None ..... ☐

6. What degree are you working toward and in what year do you expect to receive it?

Degree Year

Associate's ..... ☐ \_\_\_\_\_

Bachelor's ..... ☐ \_\_\_\_\_

Other ..... ☐ \_\_\_\_\_

Name: \_\_\_\_\_

Not pursuing degree ..... ☐

Unknown, undecided ..... ☐

**(INTERVIEWER: REPEAT AND CONFIRM YEAR.)**

7. Are you on full-time active duty in the military?

Yes ..... ☐

No ..... ☐

**→Skip to Question 11**

8. Are you working for pay?

(INTERVIEWER: IF THEY HAVE JUST COME HOME FROM COLLEGE AND HAVE A DEFINITE SUMMER JOB, THEN ASK THE FOLLOWING QUESTIONS ABOUT THIS SUMMER JOB.)

Yes ..... ☐

No ..... ☐

Skip to Question 15

9. What is the name of your employer and, in a word or two, what is your occupation or job duties?

\_\_\_\_\_  
Employer

\_\_\_\_\_  
Occupation/Job Duties

10. Approximately when did you start working at this job?

\_\_\_\_ / 19\_\_\_\_  
month      year

(INTERVIEWER: REPEAT AND CONFIRM.)

11. About how many hours per week do you work? ..... hours

12. In this job, how much do you use the vocational training you received in your  
PROGRAM NAME course(s)?

(INTERVIEWER: READ CHOICES.)

A lot ..... ☐

Some ..... ☐

Hardly any ..... ☐

Never ..... ☐

13. Overall, how satisfied are you  
with your present job?

(INTERVIEWER: READ CHOICES.)

Very satisfied ..... ☐

Somewhat satisfied ..... ☐

Not very satisfied ..... ☐

Not at all satisfied ..... ☐

14. About how much are you paid per hour? .. \$ \_ \_ \_ per hour  
(include tips, average overtime)

15. Are you currently actively looking for a job?

(INTERVIEWER: READ CHOICES.)

Yes, actively looking ..... ☐

Yes, but not actively ..... ☐

No ..... ☐

-----> SKIP TO QUESTION 17

16. What are the major reasons why you are not finding a job?

(INTERVIEWER: READ CHOICES AND CHECK ALL THAT APPLY.)

- No jobs available for which I have the skills . . . . . ☐  
 Employers are hiring older individuals . . . . . ☐  
 Lack of job experience . . . . . ☐  
 Wages are too low . . . . . ☐  
 Other . . . . . ☐

List: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

17. Are you a full-time homemaker?

- Yes . . . . . ☐  
 No . . . . . ☐

Experience with high school PROGRAM NAME course(s).

18. Thinking back to last year (1995-96) in high school, about how many days would you say you were tardy for school, and absent from school (not counting illness)?

(INTERVIEWER: READ CHOICES, EXCEPT FOR "CAN'T RECALL".)

	<u>Tardy</u>	<u>Absent</u>
None . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
1 or 2 days . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
3 or 4 days . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
5 to 10 days . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
11 to 20 days . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
20 + days . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
<del>Can't recall</del> . . . . .	<input type="checkbox"/>	<input type="checkbox"/>

19. Which of the following best describes your grades in high school?

(INTERVIEWER: READ CHOICES, EXCEPT FOR "CAN'T RECALL".)

- Mostly A (a GPA of 4.0) . . . . . ☐  
 About half A and half B (a GPA of 3.5) . . . . . ☐  
 Mostly B (a GPA of 3.0) . . . . . ☐  
 About half B and half C (a GPA of 2.5) . . . . . ☐  
 Mostly C (a GPA of 2.0) . . . . . ☐  
 About half C and half D (a GPA of 1.5) . . . . . ☐  
 Mostly D (a GPA of 1.0) . . . . . ☐  
 Mostly below D (a grade point average of below 1.0) . . . . . ☐

20. How much do you agree or disagree with the following statements about your PROGRAM NAME course(s)?

(INTERVIEWER: READ SCALE, BUT DON'T READ "DON'T KNOW")

	Strongly <u>Disagree</u>	<u>Disagree</u>	Neither agree nor <u>Disagree</u>	<u>Agree</u>	Strongly <u>Agree</u>	<u>Don't know</u>
a. The classes and instruction that I received in <u>PROGRAM NAME</u> were the best classes that I had in high school . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. The <u>PROGRAM NAME</u> classes were too hard - they required too much work and they were too difficult to understand . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. For the most part, I got along well with the other students in <u>PROGRAM NAME</u> and we worked together frequently . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. The equipment and facilities that we used in the program were excellent . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. The <u>PROGRAM NAME</u> did not provide me or my family enough information . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. The <u>PROGRAM NAME</u> treated everybody fairly . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. I could easily get questions answered or problems resolved in my <u>PROGRAM NAME</u> classes . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. The <u>PROGRAM NAME</u> seemed disorganized . . . . .	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

21. Did you participate in a work site (such as a co-op or internship) as part of your PROGRAM NAME course(s)?

Yes ..... ☐  
 No ..... ☐

**Skip to Question 25**

**\*\*\*\* NOTE THE FOLLOWING 3 QUESTIONS GET ASKED ONLY IF RESPONDENT PARTICIPATED IN A WORK SITE \*\*\*\***

22. What was the name of the employing organization and what were your job duties?

\_\_\_\_\_  
 Employer

\_\_\_\_\_  
 Job Duties

23. Did you get paid?

Yes ..... ☐  
 No ..... ☐

24. How much do you agree with the following statements concerning your worksite experience during the PROGRAM NAME course(s)?

**(INTERVIEWER: READ SCALE WITHOUT "DON'T KNOW")**

Strongly                      Neither  
Disagree      Disagree      Disagree      Agree      Agree      Don't know

a. The work that I did at the work site was unrelated to what I learned through PROGRAM NAME ..... ☐ ..... ☐ ..... ☐ ..... ☐ ..... ☐ .. ☐

b. The mentor (or mentors) that I worked with at my work site were very supportive and willing to answer questions ..... ☐ ..... ☐ ..... ☐ ..... ☐ ..... ☐ .... ☐

25. If you were to grade the overall quality of the PROGRAM NAME course(s), what letter grade would you give it?

**(INTERVIEWER: READ CHOICES.)**

A ..... ☐  
B ..... ☐  
C ..... ☐  
D ..... ☐  
F (fail) ..... ☐  
DK ..... ☐

26. What would you say were the best things about the PROGRAM NAME course(s)?

1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

27. What were the worst things about the PROGRAM NAME course(s)?

1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

Thank you very much for your time. The information you have provided has been very helpful.  
Have a wonderful day.

---

**FOR OFFICE USE**

Place EFE label here

# **Student Survey**

Please complete this information:

CLASS NAME: \_\_\_\_\_

CLASS SITE: \_\_\_\_\_

HOME SCHOOL: \_\_\_\_\_

### 1998 Survey of Students

We are conducting a study about how students feel about their career and technical education classes, about high school, and about their college and career plans. The information you provide will be very helpful in making our programs better for students in the future.

This questionnaire is not a test. We hope you will answer every question, but you may skip any question you do not wish to answer. Your responses will be kept **confidential**. After completing the survey, place it in the envelope that is attached and seal it. **Do not sign your name.**

**PLEASE WRITE THE NAME OF THIS CLASS, ITS LOCATION (HIGH SCHOOL OR BUSINESS), AND YOUR HOME SCHOOL IN THE APPROPRIATE SPACE ABOVE.**

### GENERAL INSTRUCTIONS

1. You may skip any question you do not wish to answer.
2. We are asking you these questions in order to gather information about the Education For Employment program and your career and technical education classes and what happens to students as they finish high school and make decisions about work and post-secondary education.
3. Your responses will be merged with those of other students, and the answers you give will never be identified as yours in any reports or presentation.

### PLEASE READ EACH QUESTION CAREFULLY.

It is important that you follow the directions for responding to each kind of question. These are:

- FOR QUESTIONS THAT ASK YOU TO WRITE IN INFORMATION, PLEASE PRINT THE INFORMATION IN THE SPACE PROVIDED.
- SOME QUESTIONS WILL ASK YOU TO MARK ONE RESPONSE. AN EXAMPLE FOLLOWS.



What is the color of your eyes? (MARK ONE)

Brown ..... ☐  
Blue ..... ☐  
Green ..... ☒  
Another color ..... ☐

If the color of your eyes were green,  
you would mark the square to the right of green.

- SOME QUESTIONS WILL ASK YOU TO MARK ALL RESPONSES THAT APPLY.  
AN EXAMPLE FOLLOWS:

Last week, did you do any of the following? (MARK ALL THAT APPLY)

See a play ..... ☐  
Go to a movie ..... ☒  
Attend a sporting event ..... ☒

If you went to a movie and attended a sporting event  
last week, you would mark the two squares as shown.

- SOME QUESTIONS WILL ASK YOU TO MARK ONE RESPONSE FOR EACH LINE. AN EXAMPLE FOLLOWS:

Do you plan to do any of the following next week? (MARK ONE RESPONSE FOR EACH LINE)

	<u>Yes</u>	<u>Not Sure</u>	<u>No</u>
a. Visit a relative	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b. Go to a museum	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. Study at a friend's house	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If you plan to study at a friend's house, do not plan to visit  
a relative, and are not sure about going to a museum  
next week, you would mark one square on each line as shown.

## High School

1. What is your high school standing?

- Senior ..... ☐
- Junior ..... ☐
- Sophomore ..... ☐
- Freshman ..... ☐

2. During this school year, approximately how much time have you spent on homework per week? (MARK ONE)

- No homework is ever assigned ..... ☐
- I have homework, but I don't usually do it ..... ☐
- Less than 1 hour per week ..... ☐
- Between 1 and 3 hours per week ..... ☐
- Between 3 and 5 hours per week ..... ☐
- Between 5 and 10 hours per week ..... ☐
- More than 10 hours per week ..... ☐

3. Which of the following best describes your grades so far in high school?  
(MARK ONE)

- Mostly A (a grade point average of near 4.0) ..... ☐
- About half A and half B (GPA around 3.5) ..... ☐
- Mostly B (GPA around 3.0) ..... ☐
- About half B and half C (GPA around 2.5) ..... ☐
- Mostly C (GPA around 2.0) ..... ☐
- About half C and half D (GPA around 1.5) ..... ☐
- Mostly D (GPA around 1.0) ..... ☐
- Mostly below D (GPA below 1.0) ..... ☐

4. Have you participated in any of the following types of activities either in or out of school during this year? (MARK ONE RESPONSE FOR EACH LINE)

NO   YES

- a. Varsity or junior varsity athletic teams ..... ☐ .. ☐
- b. Cheerleaders, pep club, pompon squad ..... ☐ .. ☐
- c. Debate, forensics, drama ..... ☐ .. ☐
- d. Band or orchestra ..... ☐ .. ☐
- e. Chorus ..... ☐ .. ☐
- f. Hobby clubs; such as photography, chess, electronics, crafts ..... ☐ .. ☐
- g. School newspaper, magazine, yearbook ..... ☐ .. ☐
- h. School subject-matter clubs such as science, foreign language, business, math . ☐ .. ☐
- i. Student council, class officers ..... ☐ .. ☐
- j. Occupational education clubs such as DECA, VICA, FFA, HOSA, etc. .... ☐ .. ☐
- k. Youth organizations in the community such as Scouts, Y, etc. .... ☐ .. ☐
- l. Church activities, including choir, youth groups ..... ☐ .. ☐
- m. Organized sports outside of school such as developmental volleyball,  
basketball, soccer, etc. .... ☐ .. ☐

5. During this school year, about how many times were you tardy for school or classes? (MARK ONE)

- None ..... ☐
- 1 or 2 times ..... ☐
- 3 or 4 times ..... ☐
- 5 to 10 times ..... ☐
- 11 to 15 times ..... ☐
- 16 to 20 times ..... ☐
- 21 or more times ..... ☐

6. During this school year, about how many days were you absent from school for any reason, not counting illness? (MARK ONE)

- None ..... ☐
- 1 or 2 days ..... ☐
- 3 or 4 days ..... ☐
- 5 to 10 days ..... ☐
- 11 to 15 days ..... ☐
- 16 to 20 days ..... ☐
- 21 or more days ..... ☐

This Class

7. From which of the following sources of information did you learn about this class?  
(MARK ALL THAT APPLY)

- a. Guidance counselor(s) ..... ☐
- b. Poster ..... ☐
- c. Academic subject (math, English, social studies, etc.) teacher(s) .... ☐
- d. EFE (career and technical education ) teacher(s) ..... ☐
- e. Brochure ..... ☐
- f. High school course description handbook ..... ☐
- g. Friends/acquaintances ..... ☐
- h. Brother/sister (or other family member) ..... ☐
- i. Presentation by EFE staff ..... ☐
- j. Employer ..... ☐
- k. Other: ..... ☐



8. Which of these sources were most important? (CIRCLE BOX(ES) OF THE MOST IMPORTANT SOURCE(S) OF INFORMATION ABOUT THE CLASS)

9. Who helped you decide whether or not to take this class? (MARK ALL THAT APPLY)

Person

- a. Guidance counselor(s) ..... ☐
- b. Academic subject teacher(s) ..... ☐
- c. EFE (career and technical education) teacher(s) ..... ☐
- d. Other school administrator (for example, principal) ..... ☐
- e. Parent/guardian ..... ☐
- f. Friend(s) ..... ☐
- g. Brother/sister ..... ☐
- h. Employer ..... ☐



10. Which of these persons were most important? (CIRCLE BOX(ES) OF THE MOST IMPORTANT PERSONS IN HELPING YOU DECIDE TO TAKE THIS CLASS)

11. How many credits toward graduation will you receive for this class (this semester only)?

\_\_\_\_\_ credits or Don't know ..... ☐

12. Can you also receive credit for this class at a college, university, or other postsecondary institution?

Yes ..... ☐ → ANSWER QUESTIONS 13-16 AND THEN CONTINUE

No ..... ☐ → SKIP TO QUESTION 17

Don't Know ..... ☐ → SKIP TO QUESTION 17

13. How many **college** credits could you receive for this class (this semester only)?

\_\_\_\_\_ credits or Don't know ..... ☐

14. Which of the following colleges, universities, or other institutions would accept the college credits that you could earn in this class? (MARK ALL THAT APPLY)

Kalamazoo Valley Community College ..... ☐

Davenport College ..... ☐

Western Michigan University ..... ☐

Kalamazoo College ..... ☐

Michigan State University ..... ☐

University of Michigan ..... ☐

Other: \_\_\_\_\_ ..... ☐

15. Was the possibility of earning college credit for this class important in your decision to take the class?

Yes ..... ☐

No ..... ☐

16. How did you learn that you could get college credit for this class? (MARK ALL THAT APPLY)

a. Guidance counselor(s) ..... ☐

b. Poster ..... ☐

c. Academic subject (math, English, social studies, etc.)  
teacher(s) ..... ☐

d. EFE (career and technical education) teacher(s) ..... ☐

e. Brochure ..... ☐

f. High school course description handbook ..... ☐

g. Friends/acquaintances ..... ☐

h. Brother/sister (or other family member) ..... ☐

i. Presentation by EFE staff ..... ☐

j. Employer ..... ☐

k. Other: \_\_\_\_\_ ..... ☐

17. How many **college** credits will you have earned by the end of this year (counting **all** classes you have taken so far including this one)?

\_\_\_\_\_ credits or Don't know ..... ☐

18. How much do you agree or disagree with the following statements about this course?  
(MARK ONE RESPONSE FOR EACH LINE)

	Strongly <u>Disagree</u>	<u>Disagree</u>	Neither agree nor Disagree	<u>Agree</u>	Strongly <u>Agree</u>	Don't know/ <u>Not applicable</u>
a. This course is one of the best that I have had in high school	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. This class is too hard; it requires too much work and is too difficult to understand	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. For the most part, I get along well with the other students in this course and we work together frequently	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. The equipment and facilities that we use meet the needs of this course	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. This course does not provide me or my family enough information about what is expected	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. This course treats everybody fairly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. I can easily get questions answered or problems resolved in this class	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. This course seems disorganized	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

## Work-Based Learning

19. Do you participate in a work site, co-op, externship, or internship, **as part of this course**?

Yes ..... ☐ → ANSWER QUESTIONS 20-23 AND THEN CONTINUE  
No ..... ☐ → SKIP TO QUESTION 24

20. Where do you work and what are your job duties?

\_\_\_\_\_

Work Site

\_\_\_\_\_

Job Duties

21. Do you get paid?

Yes ..... ☐ → About how much are you paid per hour?

No ..... ☐

\$ \_\_\_\_ . \_\_\_\_ per hour

22. Usual hours per week? ..... \_\_\_\_\_ hours

23. How much do you agree with the following statements concerning your worksite experience for this course? (MARK ONE RESPONSE FOR EACH LINE)

Strongly <u>Disagree</u>	<u>Disagree</u>	Neither agree nor <u>Disagree</u>	<u>Agree</u>	Strongly <u>Agree</u>	Don't know/ <u>Not applicable</u>
-----------------------------	-----------------	--------------------------------------	--------------	--------------------------	--------------------------------------

a. The work that I do at the work site is unrelated to what I learn in this course .. ☐ ..... ☐ ..... ☐ ..... ☐ ..... ☐ ..... ☐

b. The mentor(s) that I work with at my work site are very supportive and willing to answer questions ..... ☐ ..... ☐ ..... ☐ ..... ☐ ..... ☐ ..... ☐

24. If you were to grade the overall quality of this course, what letter grade would you give it?  
(MARK ONE)

- A ..... ☐
- B ..... ☐
- C ..... ☐
- D ..... ☐
- F (fail) ..... ☐
- Don't Know/Can't Answer ..... ☐

25. What would you say are the best things about this course?

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_

26. What are the worst things about this course?

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_



### Postsecondary Plans

27. Do you plan to enter an apprenticeship program after high school?

Yes ..... ☐ → In what occupation? \_\_\_\_\_  
No ..... ☐

28. Do you plan to go to KVCC or another college or university after high school or at some time in the future?

Yes, right after high school ..... ☐  
Yes, after working for a few years ..... ☐  
Don't know ..... ☐  
No ..... ☐ → SKIP TO QUESTION 30

29. Please write down the name and location (city) of the college or university you are most likely to attend and the field of study you are most likely to follow.

\_\_\_\_\_  
NAME OF COLLEGE OR UNIVERSITY CITY

\_\_\_\_\_ or Don't Know ..... ☐  
FIELD OF STUDY

30. How much do you agree or disagree with the following statements about your postsecondary plans (including apprenticeship programs)? (MARK ONE RESPONSE FOR EACH LINE)

- |   | Strongly<br><u>Disagree</u> | <u>Disagree</u>                | Neither agree<br><u>nor Disagree</u> | <u>Agree</u>                   | Strongly<br><u>Agree</u>       | Don't know/<br><u>Not applicable</u> |
|---|-----------------------------|--------------------------------|--------------------------------------|--------------------------------|--------------------------------|--------------------------------------|
| a. My participation in this class or other EFE classes helped me to decide whether or not continue my education after high school ..... | <input type="checkbox"/>    | ..... <input type="checkbox"/> | ..... <input type="checkbox"/>       | ..... <input type="checkbox"/> | ..... <input type="checkbox"/> | ..... <input type="checkbox"/>       |
| b. My participation in this class or other EFE classes was very helpful in choosing a particular college/program .....                  | <input type="checkbox"/>    | ..... <input type="checkbox"/> | ..... <input type="checkbox"/>       | ..... <input type="checkbox"/> | ..... <input type="checkbox"/> | ..... <input type="checkbox"/>       |
| c. I've always been sure about whether or not I would go to college after high school .....   | <input type="checkbox"/>    | ..... <input type="checkbox"/> | ..... <input type="checkbox"/>       | ..... <input type="checkbox"/> | ..... <input type="checkbox"/> | ..... <input type="checkbox"/>       |
| d. I've always been pretty sure about the field of study I'm going to pursue after high school .....                                    | <input type="checkbox"/>    | ..... <input type="checkbox"/> | ..... <input type="checkbox"/>       | ..... <input type="checkbox"/> | ..... <input type="checkbox"/> | ..... <input type="checkbox"/>       |

## Career Plans

31. What job or occupation do you expect or plan to have when you are 30 years old? Even if you are not sure, write in your best guess. \_\_\_\_\_

OCCUPATION

Which of the categories below comes closest to describing that job? (MARK ONE)

- a. **CLERICAL** such as bank teller, bookkeeper, secretary, typist, mail carrier . . . . . ☐ a.
  - b. **CRAFTSPERSON** such as baker, auto mechanic, machinist, painter, plumber,  
machine repairer, carpenter, electrician . . . . . ☐ b.
  - c. **FARMER, FARM MANAGER, OR FORESTRY MANAGEMENT** . . . . . ☐ c.
  - d. **MANAGER, ADMINISTRATOR** such as sales manager, office manager, school  
principal, restaurant manager, government official . . . . . ☐ d.
  - e. **MILITARY** such as career officer, enlisted person in the Armed Forces . . . . . ☐ e.
  - f. **OPERATIVE** such as construction worker, meat cutter, assembler, machine  
operator, welder, taxicab, bus, or truck driver . . . . . ☐ f.
  - g. **PROFESSIONAL** such as accountant, artist, nurse, engineer, librarian, writer,  
social worker, actor, athlete, physician, pilot, lawyer . . . . . ☐ g.
  - h. **PROPRIETOR OR OWNER** of a small business, contractor, restaurant owner . . . ☐ h.
  - i. **PROTECTIVE SERVICE** such as police officer, guard, sheriff, fire fighter . . . ☐ i.
  - j. **SALES** such as salesperson, advertising or insurance agent, real estate broker . . . ☐ j.
  - k. **SCHOOL TEACHER** . . . . . ☐ k.
  - l. **SERVICE** such as barber, beautician, practical nurse, child careworker,  
janitor, waiter . . . . . ☐ l.
  - m. **TECHNICAL** such as draftsman, medical or dental technician, computer  
programmer, theater technician . . . . . ☐ m.
  - n. **NOT WORKING** . . . . . ☐ n.
32. How much do you agree or disagree with the following statements about your job and career expectations? (MARK ONE RESPONSE FOR EACH LINE)

- |  | Strongly<br><u>Disagree</u> | <u>Disagree</u>          | Neither agree<br><u>nor Disagree</u> | <u>Agree</u>             | Strongly<br><u>Agree</u> | Don't know/<br><u>Not applicable</u> |
|--|-----------------------------|--------------------------|--------------------------------------|--------------------------|--------------------------|--------------------------------------|
| a. My participation in this class or other EFE classes helped me to decide what job or career I would like to have when I'm 30 . . . . . | <input type="checkbox"/>    | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>             |
| b. I've always been pretty sure about what job or career I would like to have and this class didn't really affect those plans. . . . .   | <input type="checkbox"/>    | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>             |
| c. I wish this class would have given me more job or career information . . .  | <input type="checkbox"/>    | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>             |

### Current Employment

33. Are you currently working for pay (**other than** in the co-op or internship that you referred to in question 20)?

Yes ..... ☐ → ANSWER QUESTIONS 34-38 AND THEN CONTINUE

No ..... ☐ → SKIP TO QUESTION 39

34. Where do you work and, in a word or two, what is your occupation or job duties?

\_\_\_\_\_

Work Site

\_\_\_\_\_

Occupation/Job Duties

35. Approximately when did you start working at this job? \_\_\_\_\_ / 19 \_\_\_\_\_  
month year

36. Usual hours/week? \_\_\_\_\_ hours

37. In this job, how much do you use the training you received in this course?

A lot ..... ☐

Some ..... ☐

Hardly any ..... ☐

Never ..... ☐

38. About how much are you paid per hour? \$\_\_\_\_\_.\_\_\_\_ per hour  
(include tips, average overtime)

### About Yourself

The reason that we ask the following questions is that we want to make sure that EFE classes serve all persons equally well, no matter what their race or gender.

39. What is your sex? Male ..... ☐  
Female ..... ☐

40. What is your racial/ethnic origin? African-American/Black ..... ☐  
Caucasian/White ..... ☐  
Asian ..... ☐  
Other ..... ☐

*Thank you*